

This listing of claims replaces all prior versions, and listings of claims in the instant application:

Listing of Claims:

Please cancel Claims 1 to 33, without prejudice.

34. (Original) A method of transferring data comprising:

storing said data in a first data structure, wherein said first data structure is in a first data structure format;

copying said data from said first data structure for a second data structure,

wherein said second data structure is in a second data structure format and said copying includes re-formatting said data from said first data structure format to said second data structure, reading said second data structure.

35. (Original) The method of claim 34, wherein said re-formatting is performed just-in-time.

36. (Original) The method of claim 34, wherein said copying comprises:

passing said data between a first task and a second task by performing a fast-path message copy.

37. (Original) The method of claim 36, wherein said performing said fast-path message copy comprises:

copying said message from a memory space of said first task to a memory space of second task.

38. (Original) The method of claim 34, wherein said copying comprises:

passing data between a first task and a second task by performing a message copy.

39. (Original) The method of claim 38, wherein said performing said message copy comprises:

copying said message from said first task to said thread control block/message structure;

waiting for said thread to be queued to said thread queue; and

copying said message from said thread control block/message structure to said second task.

40. (Original) The method of claim 36, wherein said first task acts as a client task and said second task acts as a server task.